



29	0	((((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((("depth buffer" and "floating point") and pixel) and "depth test")) and "fraction bit\$"	USPAT; US-PGPUB	2004/03/15 12:15
30	9	(((((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((("depth buffer" and "floating point") and pixel) and "depth test")) and "fraction bit\$"	USPAT; US-PGPUB	2004/03/15 12:15
31	0	(((((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((("depth buffer" and "floating point") and pixel) and "depth test")) and fraction	USPAT; US-PGPUB	2004/03/15 12:15
32	0	(((((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) and "floating point"	USPAT; US-PGPUB	2004/03/15 12:15
33	0	((((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) and "floating point"	USPAT; US-PGPUB	2004/03/15 12:15
34	0	(((((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) and "floating point") and fraction	USPAT; US-PGPUB	2004/03/15 12:15
35	0	((US-5856829-\$).did.) and (determin\$5 adj3 format)	USPAT	2004/03/15 12:15
36	0	"normalizled w"	USPAT; US-PGPUB	2004/03/15 12:15
37	261	"depth buffer" and format	USPAT; US-PGPUB	2004/03/15 12:15

38	0	((((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("depth buffer" and "floating point") and pixel) and "depth test")) (((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test"))))) (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))) (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test"))))) and "w value"	USPAT; US-PGPUB	2004/03/15 12:15
39	54	"depth buffer" and (format with value)	USPAT; US-PGPUB	2004/03/15 12:15
40	46	("depth buffer" and (format with value)) and register	USPAT; US-PGPUB	2004/03/15 12:15
41	0	("depth buffer" with format with value) and "fraction bit"	USPAT; US-PGPUB	2004/03/15 12:15
42	14	"depth buffer" and (determine with format)	USPAT; US-PGPUB	2004/03/15 12:15
43	1328	((single or double) adj precision) with "floating point"	USPAT; US-PGPUB	2004/03/15 12:15
44	0	((((single or double) adj precision) with "floating point") and "depth buffer") and "fraction bit"	USPAT; US-PGPUB	2004/03/15 12:15
45	3	((US-6603474-\$ or US-6453065-\$ or US-6285779-\$ or US-5856829-\$ or US-5748863-\$).did.) and (w near buffer) doyle.in. and "width buffer"	USPAT	2004/03/15 12:15
46	1	"depth buffer device"	USPAT; US-PGPUB	2004/03/15 12:16
47	1	"depth buffer device"	USPAT; US-PGPUB	2004/03/15 12:16
48	43	((("depth buffer" and "floating point") and pixel) and "depth test")	USPAT; US-PGPUB	2004/03/15 12:16
49	12	((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test")))	USPAT; US-PGPUB	2004/03/15 12:16
50	1	((US-5856829-\$).did.)	USPAT	2004/03/15 12:16
51	1	((US-5856829-\$).did.) and (determin\$5 with format)	USPAT	2004/03/15 12:16
52	69	((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("z buffer" and "depth test") and "floating point") not (((("depth buffer" and "floating point") and pixel) and "depth test"))))	USPAT; US-PGPUB	2004/03/15 12:16
53	26	((345/422).CCLS.) and ("z buffer" or "depth buffer") and "depth test") not (((("depth buffer" and "floating point") and pixel) and "depth test"))	USPAT; US-PGPUB	2004/03/15 12:16
54	56	(345/546).CCLS.	USPAT; US-PGPUB	2004/03/15 12:16
55	4	((345/546).CCLS.) and "floating point"	USPAT; US-PGPUB	2004/03/15 12:16
56	11	"normalized w"	USPAT; US-PGPUB	2004/03/15 12:16
57	1	((345/546).CCLS.) and "depth buffer"	USPAT; US-PGPUB	2004/03/15 12:16
58	6	"depth buffer" with format with value	USPAT; US-PGPUB	2004/03/15 12:16
59	1	"depth buffer" with (determine with format)	USPAT; US-PGPUB	2004/03/15 12:16
60	1	(variable adj formatable) with "floating point"	USPAT; US-PGPUB	2004/03/15 12:16
61	17	((single or double) adj precision) with "floating point" and "depth buffer"	USPAT; US-PGPUB	2004/03/15 12:16

62	1	((("5949423") or ("5896134") or ("5894572") or ("5493644")).PN.) and ((variable or precision) with "floating point")	USPAT; US-PGPUB	2004/03/15 12:16
63	4	((("5949423") or ("5896134") or ("5894572") or ("5493644")).PN.	USPAT; US-PGPUB	2004/03/15 12:16
64	4	((variable or precision) with "floating point") same "depth buffer"	USPAT; US-PGPUB	2004/03/15 12:16
65	3	964765.ap.	USPAT; US-PGPUB	2004/03/15 12:16
66	5	(US-6603474-\$ or US-6453065-\$ or US-6285779-\$ or US-5856829-\$ or US-5748863-\$).did.	USPAT	2004/03/15 12:16
67	3	((US-6603474-\$ or US-6453065-\$ or US-6285779-\$ or US-5856829-\$ or US-5748863-\$).did.) and (w near2 buffer)	USPAT	2004/03/15 12:16
75	6258	(w z depth) near3 buffer	USPAT; US-PGPUB	2004/03/15 12:18
76	33322	normal\$ with (w z depth)	USPAT; US-PGPUB	2004/03/15 12:21
79	45142	convert\$ with format	USPAT; US-PGPUB	2004/03/15 12:20
80	5072	variable with format	USPAT; US-PGPUB	2004/03/15 12:22
81	12	((w z depth) near3 buffer) and (normal\$ with (w z depth)) and (convert\$ with format) and (variable with format)	USPAT; US-PGPUB	2004/03/15 12:26
82	6691	test with depth	USPAT; US-PGPUB	2004/03/15 12:25
83	39	((w z depth) near3 buffer) and (convert\$ with format) and (variable with format)	USPAT; US-PGPUB	2004/03/15 12:26
84	27	((w z depth) near3 buffer) and (convert\$ with format) and (variable with format)) not ((w z depth) near3 buffer) and (normal\$ with (w z depth)) and (convert\$ with format) and (variable with format))	USPAT; US-PGPUB	2004/03/15 12:32
85	204	(test with depth) and ((w z depth) near3 buffer)	USPAT; US-PGPUB	2004/03/15 12:32
86	78	((test with depth) and ((w z depth) near3 buffer)) and ((convert\$ variable) with format)	USPAT; US-PGPUB	2004/03/15 13:13
89	74	((test with depth) and ((w z depth) near3 buffer)) and ((convert\$ variable) with format) not ((w z depth) near3 buffer) and (convert\$ with format) and (variable with format))	USPAT; US-PGPUB	2004/03/15 13:07
92	5959	(width w) near4 buffer	USPAT; US-PGPUB	2004/03/15 13:08
94	321	((width w) near4 buffer) and ((convert\$ variable) with format)	USPAT; US-PGPUB	2004/03/15 13:14
95	12	((width w) near4 buffer) same ((convert\$ variable) with format)	USPAT; US-PGPUB	2004/03/15 13:14